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226/132
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Robert C. Dixon : Group Art Unit:
Serial No.: 08/876,775 : Examiner:
Filed: June 16, 1997 :
For: Three-Cell Wireless :
Communication System :

CL 32333
L5 S2611

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner
For Patents
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, Applicant hereby discloses to the Patent Office patents, publications or other information of which Applicant is aware. A copy of the patents and other materials, along with a Form PTO-1449, are submitted herewith, except as pursuant to C.F.R. § 1.98(d), described below.

226/132
PATENT

All of the references except U.S. Patent No. 5,128,959, EPO Patent No. 0150399, Japanese Patent No. 01114222, and the articles "An Experimental TDMA Indoor Radio Communications System Using Slow Frequency Hopping and Coding", Multiple Radio Zone Plans in Mobile Radio Systems", and "Mit Digitaltechnik zum Mobiltelefon fur alle" were cited and/or submitted during the prosecution of Application Serial Nos. 07/682,050 and 08/410,901 from which priority under 35 U.S.C. §120 in this application has been claimed prior to the filing of this application.

Pursuant to 37 C.F.R. § 1.98(d), copies of the previously cited references are not enclosed, but will be provided at the Examiner's request. Pursuant to 37 C.F.R. § 1.98(a), copies of the references noted above, that have not been previously cited, are included herewith.

The items identified in this Information Disclosure Statement may or may not be "material" as defined in 37 C.F.R. § 1.56 and the submission thereof by Applicant is not to be construed as an admission that such items referred to are material or considered to be material (37 C.F.R. § 1.97(h)), or even qualify as "prior art" under 35 U.S.C. § 102 with respect to

this invention unless specifically designated by Applicant as such. Identification of any reference or patent having an issue date or a publication date after the statutory bar date is not an admission, nor is it to be construed as an admission, that it was invented prior to the invention disclosed herein.

The filing of this Information Disclosure Statement is not to be construed to mean that a search has been made or that no other material information, as defined in 37 C.F.R. § 1.56, exists.

Pursuant to 37 C.F.R. § 1.98(a)(3), a concise explanation of the relevance, as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information, of each patent, publication or other information listed that is not in the English language appears below:

Kuchenbecker (EPO Pat. No. 0 150 399) discloses, according to the English translation of its claims, a digital cellular radio system with fixed transmitting-receiving stations and mobile transmitting-receiving

stations. The mobile stations exchange communications with the fixed stations by radio, using TDMA. The fixed transmitting stations display directional aerials which, sector by sector, illuminate the cell served by the respective station.

Sadao (Jap. Pat. No. 01114222) discloses, according to the English translation of its abstract, a mobile radio system wherein base station transmission signals are angle-modulated and diffused for transmission.

The article "Mit Digitaltechnik zum Mobiltelefon fur alle" appears to disclose an orthogonal cell system in which three cells share a same code, with three neighboring cells sharing a different code.

No Fee Required

Since there has been no office action on the merits, it is respectfully submitted that pursuant to 37 C.F.R. § 1.97(c), no fee is required. Should it be determined that a fee is required, the Commissioner is hereby authorized to charge any fees required by this paper to our Deposit Account No. 12-2475. A duplicate

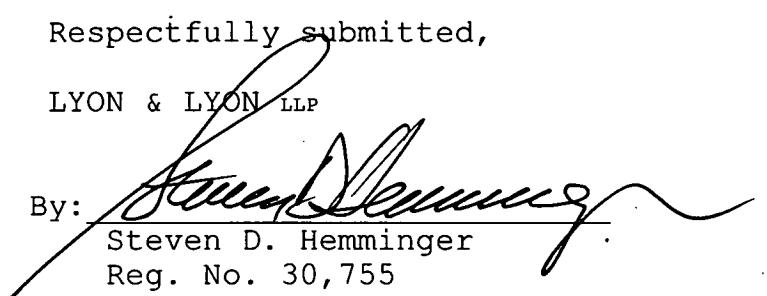
226/132
PATENT

copy of this paper is included.

Respectfully submitted,

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